

Memorandum

To: DIVISION CHIEFS, Construction
AREA CONSTRUCTION MANAGERS
SENIOR CONSTRUCTION ENGINEERS
RESIDENT ENGINEERS

Date: July 2, 2001

File: CPD-01-5

From: **DEPARTMENT OF TRANSPORTATION**
DIVISION OF CONSTRUCTION

Subject: Energy Crisis Contingency Planning

As the summer construction season progresses, it is likely that tight energy supplies will have an impact on project schedule, quality, production, and traffic. Anticipating the consequences of a disruption in energy supply on each construction operation will enable the contractor and you to identify contingency plans to minimize these potential impacts, in advance of an actual energy disruption.

Resident engineers on new contracts should discuss the energy crisis and the need for contingency planning at the preconstruction conference. Resident engineers on on-going contracts should hold a meeting with contractor to discuss contingency planning. During either of the meetings the contractor and resident engineer should:

- Review the project schedule
- Identify work dependent on energy supply (e.g. batch plant production)
- Evaluate the risk:
 - Probability of impact (e.g. low probability because batch plant will be operating during non-peak hours)
 - Severity of impact (e.g. concrete plant disruption could result in an unacceptable joint)
- Develop contingency plans for items with high probability and/or high severity

Contract time will likely become an issue when developing joint contingency action plans with the contractor. A suspension of the work may be granted in accordance with Section 8-1.05, "Temporary Suspension of Work," of the Standard Specifications. However, the Engineer should carefully consider the risks to public safety, public convenience, and project completion prior to approving any contractor's requested suspension of work.

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You may use the Construction Field Coordinators as resources in development of your contingency plans. All contracts should be evaluated by July 15, 2001.

ORIGINAL SIGNED BY:

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